

Models	Data (S vs. S)	Data (S vs. C)	Data (C vs. S)	Data (C vs. C)	Data (Field)
NLK or $level_k$ ($\lambda = 0$) or ($k \geq 6$)	0.7102	0.5474	0.5431	0.2773**	0.7760
NLK ($\lambda = 0.05$)	0.3016	0.2478	0.3191	0.5393	0.4296
NLK ($\lambda = 0.1$)	0.2132	0.2361 [#]	0.2619 [#]	0.5785	0.3589
NLK ($\lambda = 0.15$)	0.2071	0.3536	0.3672	0.6500	0.3269
NLK ($\lambda = 0.2$)	0.1857	0.4051	0.4062	0.7166	0.2036
NLK ($\lambda = 0.25$)	0.1791	0.4019	0.4023	0.7170	0.1946
NLK ($\lambda = 0.3$)	0.1714	0.3982	0.3978	0.7175	0.1866
NLK ($\lambda = 0.35$)	0.1625 [#]	0.3971	0.3927	0.7181	0.1761
NLK ($\lambda = 0.4$)	0.1703	0.4016	0.3905	0.7185	0.1638
NLK ($\lambda = 0.45$)	0.1837	0.4069	0.3968	0.7192	0.1497
NLK ($\lambda = 0.5$)	0.1999	0.4134	0.4044	0.7200	0.1323 [#]
NLK ($\lambda = 0.55$)	0.2197	0.4212	0.4137	0.7210	0.150
NLK ($\lambda = 0.6$)	0.2444	0.4310	0.4253	0.7222	0.1818
NLK or $level_1$ ($0.615 < \lambda \leq 1$)	0.2840	0.4526	0.4569	0.7227	0.2121
$level_2$	0.2533	0.4345	0.4295	0.7227	0.1933*
$level_3$	0.2127*	0.4121	0.4139	0.7155	0.2428
$level_4$	0.2502	0.3787*	0.3947*	0.6578	0.3703
$level_5$	0.4366	0.3660	0.4290	0.6022	0.5540

<i>level_k, k = 1,2</i> <i>optimal distribution</i>	0.2446	0.4345	0.4295	0.7227	0.1484
<i>level_k, k = 1,2,3,</i> <i>optimal distribution</i>	0.1567	0.3946	0.3872	0.7155	0.0895

Note: * and # indicate the best prediction of a single type Level-K and NLK, respectively.

Table 7. Centipede game-prediction for different models